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State of Utah
DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining

MICHAEL R. STYLER
Executive Director

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Division Director

Inspection Report
Minerals Regulatory Program
October 31, 2005

Supervisor 1027

Mine Name: Escalante Silver Mine
Operator Name: Hecla Mining Company
6500 Mineral Drive Suite 200
Coeur D'alene, Idaho 83815-9408

Permit number: M/021/004
Inspection Date: October 27, 2005
Time: 10:00 AM

Inspector(s): Doug Jensen
Other Participants: Paul Glader
Mine Status: Inactive

Weather: Cool

| Elements of Inspection | Evaluated | Comment | Enforcement |
|--|-------------------------------------|-------------------------------------|--------------------------|
| 1. Permits, Revisions, Transfer, Bonds | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Public Safety (shafts, adits, trash, signs, highwalls) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Protection of Drainages / Erosion Control | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Deleterious Material | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Roads (maintenance, surfacing, dust control, safety) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Concurrent Reclamation | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Water Impoundments | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. Soils | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. Revegetation | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 11. Air Quality | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 12. Other | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Purpose of Inspection:

Hecla was attempting to revegetate a dump which was unsuccessfully recontoured and seeded in 2002. I made this site inspection to witness the latest revegetation effort.

Inspection Summary:

10. Revegetation

The initial revegetation effort was not successful so Hecla added amendments (cow manure) and contour ripped the dump and the apron around the dump. The reclamation work looked good and at the time of my visit Paul and Steve were broadcast seeding the areas which were ripped.

Paul photo-documented this reclamation effort so no photos were taken.

Conclusions and Recommendations:

Overall this revegetation effort is taking place the right time of the year. Ripping the dump in conjunction to the addition of the amendments and seeding should go a long way toward contributing to success of this operation.

Inspector's Signature Doug Jensen

Date: October 31, 2005

dj:jb

cc: Paul Glader, Hecla Mining Co

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